

Title (en)
Threader stud setting tool

Title (de)
Werkzeug zum Setzen von Gewindestiften

Title (fr)
Outil pour la pose de boulons filetés

Publication
EP 1002627 A2 20000524 (EN)

Application
EP 99309236 A 19991119

Priority
US 19718198 A 19981120

Abstract (en)
A fastening system (5) includes a tool (10) for fastening a threaded stud (8) having external first threads (24). The tool (10) includes a longitudinally extending casing (14) having a cavity (16) with an open first end (17) and an aperture mount (18) connected to the casing at a second end (20) of the cavity (16) and spaced apart a first distance (L1) from the open end. A threaded first aperture (22) having internal second threads (30) is disposed within the mount and has a centerline (CL) that passes through the open end and is threaded to receive the stud (8) through an open aperture first end and to receive a threaded shank (28) through an open aperture second end (20). A stop is provided for stopping the threaded shank (28) from threading more than a predetermined first distance (L1) into the first aperture (22) so that the stud (8) protrudes a predetermined height (H) from the part it is screwed into. <IMAGE>

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B25B 13/48

IPC 8 full level
B23P 19/06 (2006.01); **B25B 13/48** (2006.01); **B25B 23/10** (2006.01)

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